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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/644,182	08/20/2003	James G. Buechler	· - · · · · · · · · · · · · · · · · · ·	5555	
7590 11/23/2005			EXAM	EXAMINER	
John R. Hoffman			CHEN, JOSE V		
616 W. 13th Street P.O. Box 191			ART UNIT	PAPER NUMBER	
Jasper, IN 475	547		3637		
		DATE MAILED: 11/23/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

			Application No.	pplication No. Applicant(s)				
			10/644,182	BUECHLER, JA	MES G.			
	Office Action S	ummary	Examiner	Art Unit				
		:	José V. Chen	3637				
Period fo		this communication app	ears on the cover sl	neet with the correspondence a	ddress			
WHIC - Exter after - If NC - Failu Any	CHEVER IS LONGER, Insions of time may be available us SIX (6) MONTHS from the mailing period for reply is specified above the to reply within the set or extending the set or ext	ROM THE MAILING DA nder the provisions of 37 CFR 1.13 g date of this communication. e, the maximum statutory period wided period for reply will, by statute, han three months after the mailing	ATE OF THIS COM 6(a). In no event, however ill apply and will expire SIX cause the application to be	RE 3 MONTH(S) OR THIRTY (MUNICATION. The may a reply be timely filed (6) MONTHS from the mailing date of this come ABANDONED (35 U.S.C. § 133). The even if timely filed, may reduce any				
Status								
1)⊠	Responsive to commu	: nication(s) filed on <u>12 Se</u>	eptember 2005.					
,	This action is FINAL .	·	action is non-final.					
3)		is in condition for allowance except for formal matters, prosecution as to the ments is						
٠,۵	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
		•		. '				
Dispositi	ion of Claims	:						
4)🖂	Claim(s) 1-16 is/are pe	nding in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)🖂	Claim(s) 1-10 is/are all	owed.	:					
6)🖂	6)⊠ Claim(s) <u>11-16</u> is/are rejected.							
7)								
		ject to restriction and/or	election requireme	ent.				
, —	· , <u> </u>		: '	:				
Applicati	ion Papers		•					
9)☐ The specification is objected to by the Ex			r.	•				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
				rawing(s) is objected to. See 37	CFR 1.121(d).			
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority (under 35 U.S.C. § 119		:					
• —	Acknowledgment is ma ☐ All b)☐ Some * c)	de of a claim for foreign None of:	priority under 35 U	S.C. § 119(a)-(d) or (f).				
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
	3. Copies of the ce	rtified copies of the prior	ity documents have	been received in this Nationa	al Stage			
	application from	the International Bureau	(PCT Rule 17.2(a)).	•			
* See the attached detailed Office action for a list of the certified copies not received.								
			:					
				;				
Attachment(s)								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date								
		s) (PTO-1449 or PTO/SB/08)	5) 🔲 No	tice of Informal Patent Application (P	TO-152)			
Paper No(s)/Mail Date 6) Other:								

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DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 11-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fowler. The patent to Fowler teaches structure substantially as claimed including a modular shelving system having a major length direction and a minor width direction, a plurality of modular upright support units (14) to be spaced from each other in the length direction and each unit including a front upright post and a rear upright post, each upright post having an upper through passage and a lower through passage (fig. 2), the lower through passages being completely enclosed passages and the upper through passages being open notches (fig. 3) at the tops of the upright posts, upper and lower cross braces joining the front and rear upright posts, the upper and lower cross

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braces being aligned with the upper and lower through passages, respectively, in the front and rear upright posts, the through passages can receive and respectively support a plurality of elongated shelf-supporting rails of varying lengths to allow for varying the length of the shelving system as well as varying the spacing between the support units, the lower through passages receiving lower rails for supporting an appropriate lower shelf and the upper through passages receiving upper rails for supporting an appropriate upper shelf, the upright post being vertically split on a line intersecting the through passage to form a pair of post parts which are separable to effectively open the through passage and allow the cross brace to be connected to one of the post parts by an appropriate fastener (15) inserted through the one post part from within the open through passage the only difference being that the lengths of the braces are not disclosed as being of varying lengths to allow for varying dimensions of the system. However, the use of different dimensioned structures is a matter of desirability and would have been obvious and well within the level of ordinary skill in the art, thereby providing structure as claimed. It is noted that the upright posts of Fowler are vertically split on a line intersecting the through passage to form a pair of post parts which are separable to effectively open the through passage and allow the cross brace to be connected to one of the post parts by an appropriate fastener (15) inserted through the one post part from within the open through passage.

Allowable Subject Matter

Claims 1-10 are allowable over the prior art of record.

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Response to Arguments

Applicant's arguments filed 09/12/05 have been fully considered but they are not persuasive.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to José V. Chen whose telephone number is (571)272-6865. The examiner can normally be reached on m-f,m-th 5:30am-3:00pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on (571)272-6867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free)

Primary Examiner Art Unit 3637

Chen/jvc 11-16-05